N THE UNITED STATES PATENT AND TRADEMARK OFFICE FEB 12 2003 CENTER 2800

In re application of:

SATO et al.

Serial No. 09/807,214

Group Art: 2817

Filed: August 8, 2001

For: ELECTRODE STRUCTURE, ELECTRIC COMPONENT AND PRODUCTION

METHODS

Examiner: unknown

Revocation of Prior Power of Attorney and Appointment of New Attorneys of Record

Assistant Commissioner for Patents Washington, D.C. 20231

Sir:

Nisshinbo Industries, Inc. and Itochu Corporation are the assignees of the entire right, title and interest in the above-captioned application by virtue of the attached assignment, recorded August 8, 2001, 2001 at the U.S. Patent and Trademark Office at Reel 012094, Frame 0270. The undersigned, having express authority to represent Nisshinbo Industries Inc. and Itochu Corporation hereby revokes all powers of attorney heretofore given in the abovecaptioned application and appoints the attorneys, Tracy MPHeims Reg. Nov. P55,010 with full power of substitution, association, and revocation, to prosecute said application and to transact all business in the U.S. Patent and Trademark Office connected therewith.



Please address future correspondence to

APEX JURIS PLLC

13194 Edgewater Lane Northeast

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FEB 19 2003

SIGNATURE:

BY: Ken Shibata

TITLE: Representative Attorney for Nisshinbo Industries, Inc.

and Itochu Corporation

DATE:



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OF COUNSEL * NOT ADMITTED IN MD.

November 5, 2001

Mr. Ken Shibata Yamaguchi & Associates 2-15-10-3F Iwamoto-cho Chiyoda-ku Tokyo 101-0032, Japan

Re: US Patent Application of SATO, T. et al.

Serial No: 09/807,214 Your Ref: 010-218 Our Ref: 8292.024 RECEIVED

NOV 1 2 2001

YAMAGUCHI & ASSOCIATES By_____

Dear Mr. Shibata:

Enclosed is a copy of the Notice of Recordation of Assignment, with the Assignment Cover Sheet (PTO-1595) and the original Assignment for the subject application, which was recorded at Reel 012094, Frame 0270. Please safeguard these documents as proof of ownership of the invention.

If you have any questions or comments, please let us know.

Very truly yours,

Matthew F. Johnst

MFJ/cc Enclosure



UNITED STATES DEPARTMENT OF COMMERCE Patent and Trademark Office

ASSISTANT SECRETARY AND COMMISSIONER OF PATENTS AND TRADEMARKS Washington, D.C. 20231

2003

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UNITED STATES PATENT AND TRADEMARK OFFICE NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 08/08/2001

REEL/FRAME: 012094/0270

NUMBER OF PAGES: 5

BRIEF: ASSIGNMENT OF ASSIGNOR''S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

SATO, TAKAYA

DOC DATE: 07/24/2001

ASSIGNOR:

SHIMIZU, TATSUO

DOC DATE: 07/24/2001

ASSIGNEE:

NISSHINBO INDUSTRIES, INC. 31-11, NIHONBASHI NINGYOCHO 2-CHOME, CHUO-KU TOKYO, JAPAN 103-8650

ASSIGNEE:

ITOCHU CORPORATION 1-3, KYUTARO-MACHI 4-CHOME CHUO-KU, OSAKA-SHI OSAKA, JAPAN 541-8577

SERIAL NUMBER: 09807214

PATENT NUMBER:

FILING DATE: 08/08/2001

ISSUE DATE:

012094/0270 PAGE 2

LAZENA MARTIN, EXAMINER ASSIGNMENT DIVISION OFFICE OF PUBLIC RECORDS

FORM PTO-1595 08-27-20	901 201 301 301
/	THE I VU.S. DEPORTMENT DOE HOMMERCE
	Y 09/807214
10182400	06
E E	Please d the attached original documents or copy thereof.
1. Name of conveying party(les):	Name and address of receiving party(jes)
Takaya Sato Tatsuo Shimizu	Name: Nisshinbo Industries. Inc.
Tatsuo Shimizu	
Additional name(s) of conveying party(les) attached? Yes Yes	Internal Address:
3. Nature of conveyance:	
TOT. A most or	
- unarger	Street Address: 31-11, Nihonbashi
☐ Security Agreement ☐ Change of Name	Ningyocho 2-Chome, Chuo-ku
Other	Country City: Tokyo XState: Japan ZIP: 103-
Execution Date: July 24, 2001	8650
	Additional name(s) & address(es) attached? 된 Yes 다 No
4. Application number(s) or patent number(s):	
If this document is being filed together with a new application	
	on, the execution date of the application is:
A. Patent Application No.(s)	B. Patent No.(s)
09/807,214	200 YET
Additional numbers at	tached? © Yes CX No
. Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved:
Name: Matthew F. Johnston, Esq.	
	7. Total fee (37 CFR 3.41)\$ 40.00
Internal Address:	□ Enclosed
─────────────────────────────────────	Authorized to be charmed to denote a service.
OA FC:581 40.00 0P	 Authorized to be charged to deposit account
Street Address: Liniak Berenato Longacre &	
White 6550 Rock Spring Drive, Ste. 240	8. Deposit account number:
	50-0548
City: Rethesda State: MD ZP: 20817	(Attach duplicate copy of this page if paying by deposit account)
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Statement	
Statement and signature. To the best of my knowledge and belief the foregoing information.	ation to true and assess
the original document.	ation is true and correct and any attached copy is a true copy of
Matthew F. Johnston	
Name of Person Circles	Signature Signature Date
	over sheet, attachments, and document: 5 8292.024
Mail documents to be recorded with re-	

2. Additional name(s) and address(es) of receiving party(ies):

Name:

Itochu Corporation

Address:

1-3, Kyutaro-machi 4-Chome

Chuo-ku, Osaka-shi

Osaka, Japan 541-8577

City:

Osaka

Country:

Japan

Assignment of Rights, Timend Interest in Invention Docket No. (Multiple inventors; multiple assignees) 8292.024 This is an Assignment of the following rights, title and interest: (check all that apply): \boxtimes United States of America rights, title and interest in the invention \boxtimes Foreign rights, title and interest in the invention United States Patent Application Serial No. 09/807,214 \square Date of Execution: Date of Filing: April 11, 2001 United States Provisional Patent Application Serial No. United States Patent No(s). International (PCT) Patent Application Serial No. Other (specify) Tible of the Invention ELECTRODE STRUCTURE, ELECTRIC COMPONENTS AND MANUFACTURING METHOD Inventors (assignors)

Name	Address	
Takaya SATO	2-3, Ohnodai 1-chome, Midorl-ku, Chiba-shi, Chiba 267-0056, Japan	
Tatsuo SHIMIZU	4-13, Kioi-cho, Chiyoda-ku, Tokyo 102-0094, Japan	
	C	
	RE PER	
·	CEN CEN	
	92	

. Assignment of Rights; Tilland Interest in Invention Docket No. (Multiple inventors; multiple assignees) 8292.024 Assignees Name Address NISSHINBO INDUSTRIES, INC. 31-11, Nihonbashi Ningyocho 2-chome, Chuo-ku, Tokyo 103-8650, Japan Name Address ITOCHU CORP. 1-3, Kyutaro-machi 4-chome, Chuo-ku, Osaka-shi, Osaka 541-8577, Japan Name Address Name Address Name Address Name Address Name Address Name Address

Assignment of Rights, Time and Interest in Invention (Multiple inventors; multiple assignees)

Docket No. 8292.024

Whereas, we, the above-identified Inventors, have invented certain new and useful improvements in the Invention identified above and described in the above-identified patent application(s) and/or patent(s) (hereinafter referred to as "Invention");

And, whereas we desire to assign our above-identified rights, title and interest in the Invention to the above-identified Assignees;

Now, this indenture witnesseth, that for good and valuable consideration, the receipt whereof is hereby acknowledged;

We hereby assign, sell and transfer our above-identified rights, title and interest in said Invention, said application(s) as identified above, including any divisions, continuations, and continuations-in-part thereof, and in and to any and all Letters Patent of the United States, and countries foreign thereto, which may be granted for said Invention based upon said application(s) as identified above, said patents, domestic and forein as identified above, and in and to any and all reissues and reexaminations thereof, and in and to any and all priority rights, Convention rights, and other benefits accruing or to accrue to us with respect to the filing of said application(s) for patents or securing of patents in the United States and countries foreign thereto, unto said Assignees, who will hold said rights, title and interest in equal shares;

And we hereby authorize and request the Commissioner of Patents and Trademarks to issue any United States Letters Patent which may issue for said Invention to said Assignees, as co-assignees of the whole right, title and interest thereto;

And we further agree to sign and execute all necessary and lawful future documents, including applications for foreign patents, for filing divisions, continuations and continuations-in-part of said application for patent, and/or, for obtaining any reissue or reissues of any Letters Patent which may be granted for our aforesaid Invention, as the Assignees or their Designee(s) may from time to time require and prepare at their own expense.

Inventors' Signatures (if Notarization is desired, do not sign here and proceed to next page)

Name	Signature/Da	Signature/Date		
Takaya SATO	Toloma Gato	July 24, 2001		
Tatsuo SHIMIZU	Jatono Slimizer	July 24, 2001		



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CERTIFICATE OF MAILING UNDER 37 C.F.R. § 1.8 FOR REVOCATION OF PRIOR POWER OF ATTORNEY AND APPOINTMENT OF NEW ATTORNEYS OF RECORD

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to:

Commissioner for Patents Washington, D.C. 20231

on February 4th, 2003.

Tracy M Heims Reg.# P-53,010

Date:

-

Apex Juris, PLLC 13194 Edgewater Lane Northeast Seattle, Washington 98125